

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Warren M. Farnworth

**Serial No.:** Not Yet Assigned

**Filed:** December 9, 2003

**For:** UNDERFILL AND  
ENCAPSULATION OF CARRIER  
SUBSTRATE-MOUNTED FLIP-CHIP  
COMPONENTS USING  
STEREOLITHOGRAPHY

**Confirmation No.:** Unknown

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** 2269-3924.3US  
(99-0034.3/US)

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

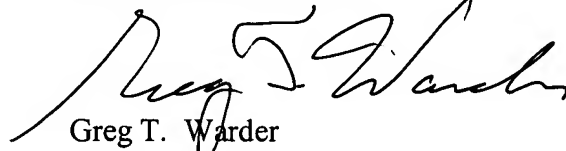
The present application is a divisional of application Serial No. 10/319,064, filed December 13, 2002, pending, which is a divisional of application Serial No. 09/633,915 filed August 8, 2000, now U.S. Patent 6,537,482, issued March 25, 2003.

Pursuant to M.P.E.P. 2001.06(b), the Examiner is respectfully requested to consider the information of record in the two prior applications, and to confirm in the first Office Action on the merits that such art has in fact been reviewed. A PTO-1449 or PTO/SB/08 form listing all of the information of record in the prior applications is enclosed herewith.

**Attorney Docket No. 2269-3924.3US**

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Greg T. Warder", is written over the typed name.

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Date: December 9, 2003

GTW/dlm:ljb

Enclosures: Form PTO-1449 or PTO/SB/08

Document in ProLaw

Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>			Docket Number (Optional) <b>3924.3US (99-0034.03/US)</b>		Application Number <b>Not Yet Assigned</b>	
			Applicant <b>Warren M. Farnworth</b>			
			Filing Date <b>December 9, 2003</b>		Group Art Unit <b>Unknown</b>	

<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,266,125	08/1966	Tobolski			
	4,374,080	08/1983	Schroeder			
	4,560,138	12/1985	DePuglia et al.			
	4,712,765	12/1987	Sabet			
	5,173,220	12/1992	Reiff et al.			
	5,264,061	11/1993	Juskey et al.			
	5,407,505	04/1995	Groenwegen et al.			
	5,484,314	01/1996	Farnworth			
	5,665,653	09/1997	Bare et al.			
	5,705,117	01/1998	O'Connor et al.			
	5,932,254	08/1999	Mitchell et al.			
	6,179,598	01/2001	Brand			
	6,251,488	06/2001	Miller et al			
	6,259,962	07/2001	Gothait			
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	6,268,584	07/2001	Kiecher et al.			
	6,325,606	12/2001	Brand			
	6,344,162	02/2002	Miyajima			
	6,391,251	05/2002	Keicher et al.			
	6,549,821	04/2003	Farnworth et al.			
	6,607,689	08/2003	Farnworth			

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>		<b>Docket Number (Optional)</b> <b>3924.3US (99-0034.03/US)</b>	<b>Application Number</b> <b>Not Yet Assigned</b>
		<b>Applicant</b> <b>Warr n M. Farnworth</b>	
		<b>Filing Date</b> <b>December 9, 2003</b>	<b>Group Art Unit</b> <b>Unknown</b>
<b>OTHER DOCUMENTS</b> <span style="float: right;"><small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small></span>			
		U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002.	
		U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003.	
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22.	
		MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16.	
		Webpage Objet Prototyping the Future, "Objet FullCure700 Series", 1 page.	
		Webpage Objet Prototyping the Future, Objet Technology, "How it Works", 2 pages.	
EXAMINER		DATE CONSIDERED	
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			